

From: [Haynes, Diana - AMS](#)
To: [Hrdy, David](#)
Subject: PDP Funding
Date: Wednesday, January 21, 2015 10:23:53 AM

Hi David,

I am writing up requests for additional funding – some of these items are “wish list”, almost “pie in the sky” ideas, but I want to run them by you.

First, I will, as always, ask for funds for equipment and then some needed funds for IT – Roger wants to put together an app to query data across years – wouldn't this be great to be able to query multiple years!

The last two, I need your input on. The first is to add shrimp, with testing to be done at Roger Simonds' lab. My justification is that data is needed – “Program stakeholders need pesticide residue data for shrimp and the pesticide residue data available for shrimp is scarce.” Is this true? Can I say this?

The second is to look at 300 samples of washed apples vs. 300 samples of unwashed apples. Samplers would collect 300 apple samples (five lb. each) and send them to the Washington lab. The lab would randomly divide the sample in half, wash half and homogenize that half, and then homogenize the other half unwashed. The samples would then be tested for the same profile that WA is currently testing apples for (apples re-entered the program in October 2014).

Here is my justification for this last one:

REQUEST DESCRIPTION: AMS is requesting additional funds to PDP to conduct a special study of washed vs. unwashed produce. PDP currently washes all produce items before testing, in order to emulate consumer practices and make the data more usable by stakeholders. This study will provide real-life data on pesticide residue levels before and after washing produce.

JUSTIFICATION FOR REQUEST/BENEFIT TO STAKEHOLDERS: This increase supports USDA's efforts to ensure America's children have access to safe, nutritious, and balanced meals by enabling the Pesticide Data Program (PDP) to generate pesticide residue data that is used to assess dietary risk for children and the general population. The requested funding level will allow the program to conduct a wash vs. unwashed study of a selected product item (apples). PDP will perform a side-by-side comparison of 300 unwashed apples vs. 300 washed apples and will then provide the data to the U.S. Environmental Protection Agency (EPA) and to the public, per usual procedures (i.e., will publish the data to the website). EPA will use the data to verify the models currently used.

IMPACT IF NOT FUNDED: If funded, stakeholders will have data available gauge the effect of washing produce items on pesticide residue levels. This data is needed by EPA, a primary PDP stakeholder, and will demonstrate with real-life data how washing produce can decrease pesticide residues. This data also will support the advice that is often provided to consumers – continue to eat fruits and vegetables, but do wash them first.

Diana Haynes, Director

USDA/AMS/S&T

Monitoring Program Division/Pesticide Data Program

1400 Independence Ave SW

Room 0601 South Stop 0276

Washington DC 20250
(202) 572-8167

“The Power of Science with Quality Service”

This electronic message contains information generated by the USDA solely for the intended recipients. Any unauthorized interception of this message or the use or disclosure of the information it contains may violate the law and subject the violator to civil or criminal penalties. If you believe you have received this message in error, please notify the sender and delete the email immediately.